

Attorney Docket No. AUS920010744US1
Serial No. 09/981,881
Response to Office Action mailed 5/31/05

I. CLAIM AMENDMENTS

1. (currently amended) A method of providing computer screen security for an authorized user comprising:

using a computer program in a computer having a computer screen, dividing an original image on the computer screen into an ~~N X M~~ array of screen segments on a computer screen;
and

changing the orientation of each of the screen segments so that the original image can only be read by the authorized user viewing through an ~~N X M~~ array lens unit at a personal display screen connected to a personal display computer;

wherein the computer and personal display computer are adapted for electronic communication so that the computer program causes the computer to transmit a parameter to the personal display computer;

wherein the personal display computer uses the parameter to orient each of the screen segments and displays an undivided image on the personal display screen so that a user can view the original image on the personal display screen; and

wherein the original image is not visible at the computer screen.

2. (original) The method of claim 1 wherein the step of changing the orientation of each of the screen segments is performed by inversion.

3. (original) The method of claim 1 wherein the step of changing the orientation of each of the screen segments is performed by rotation.

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4. (original) The method of claim 1 wherein the step of changing the orientation of each of the screen segments is performed by shrinking.

5. (Cancelled) ~~The method of claim 1 wherein the N x M array of screen segments is transmitted to a display glasses having a personal display computer.~~

6. (Currently amended) The method ~~of claim~~ of claim 5 wherein a personal display computer program in a memory of the personal display computer determines whether a codeword has been received.

7. (original) The method of claim 6 wherein responsive to a determination that a codeword has been received, the personal display computer program ~~accesses a set of values for N and M~~ parameter from a personal display computer memory.